

香 竹 属 一 新 种

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A NEW SPECIES OF CHIMONOCALAMUS FROM CHINA

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Key words *Chimonocalamus*; *C. longiligulatus*

关键词 香竹属; 长舌香竹

长舌香竹 刺竹、香竹(绿春)新种 图 1

Chimonocalamus longiligulatus Hsüeh et Yi, sp. nov.

Species *C. fimbriato* Hsüeh et Yi affinis, sed spinis tantum 2—4 mm longis, non connatis; vaginis culmorum dorso haud maculatis, setis oralibus nullis; ligulis vaginarum longissimis, haud fimbriatis; auriculis foliorum nullis differt.

Culmi 2.5—3.5 m alti, 1—1.8 cm diam., toti 20—25 nodes, internodiis (6)18—22 (32) cm longis, cylindricis, viridibus, primo pilis aparsis cinereo-albis setulosis, ad latera ramifera basi leviter sulcatis, fistulosis, muro eius 2—4.5 mm crasso; nodi vaginarum atro-brunnei, glabri; spinae 2—4 mm longae, patentes vel leviter declinatae, non connatae; vaginae culmorum celeriter deciduae, eae internodiis longiores, coriaceae, 20—31(36) cm longae, basi 4—5.5 cm latae, superne obliquae et valde angustatae, dorso adpresse brunneo-setulosae, nervillis longitudinales manifesti; auriculis nullis, setis oralibus nullis vel raro 1—2; ligulae evolutissimae, atro-purpureae, 8—18 mm altae, apice leviter repandae vel laciniatae; laminae reflexae, triangulatae vel lineari-lanceolatae, 7—25(90) mm longae, 2.5—3.5 mm latae, glabrae, marginibus subintegeris; rami 3(10), 35—55 cm longi, 1—2.5 mm crassi; folia ramunculi 3—6; vaginae foliorum 2.5—4 cm longae, glabrae, marginibus glabris; auriculis nullis, setis oralibus 5—8, 2.5—8 mm longis, luteolis, erectis vel superne leviter tortuosis; ligulae arcuatae, c. 1 mm altae, primo ciliatae; petioli 1—1.5 mm longi, dorso leviter farinosi; laminae lineari-lanceolatae, papyraceae, utrinque glabrae, (4.5)5.7—14 cm longae, (4)7.5—11 mm latae, nervis secundariis utrinque (2)3—4, venulis transversis evidentibus, marginibus latere uno minute serrulatis scabridis; inflorescentia ignota.

Yunnan (云南): Luchun (绿春), alt. 2000m, 19 Sep. 1983, Yi Tong-pei (易同培) 83157 (Type, in Herb. Forestry school of Sichuan Province conserv.)

本种近似流苏香竹 *C. fimbriatus* Hsüeh et Yi, 但气生根刺较短, 长仅 2—4 毫米, 且不连生; 箨鞘背面无斑块, 鞘口两肩通常无繸毛; 箨舌更长, 亦无流苏状繸毛; 叶耳缺失。可以区别。

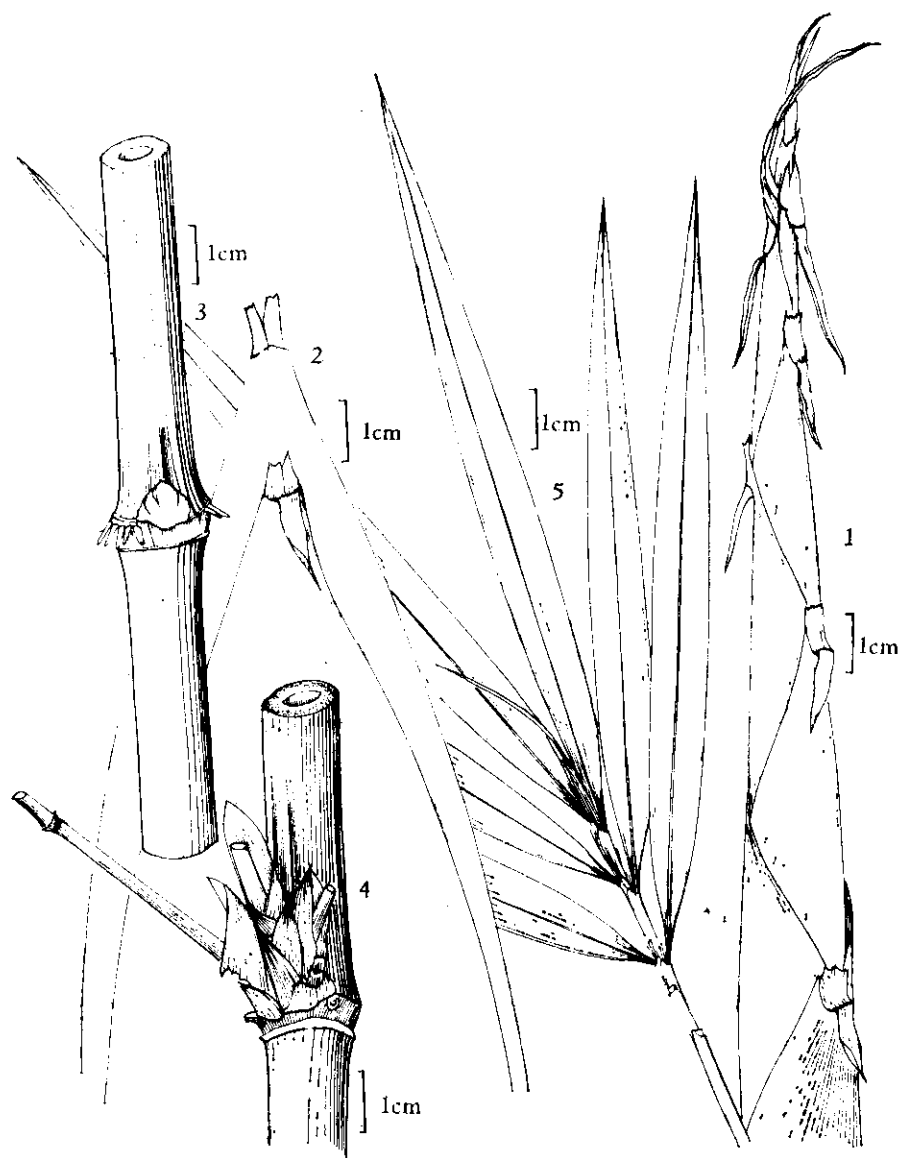


图1 长舌香竹 *C. longiligulatus* Hsueh et Yi

1. 笋 bamboo shoot; 2. 秆箨 sheath; 3—4. 秆 culms; 5. 具叶小枝 branchlet with leaves. (杨林绘)